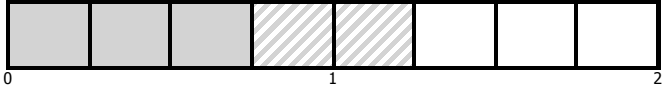


1.

$$\frac{3}{4} + \frac{2}{4} = \boxed{\frac{\cancel{5}}{\cancel{4}}}$$

$$1\frac{1}{4}$$

Common denominator: 4

2.

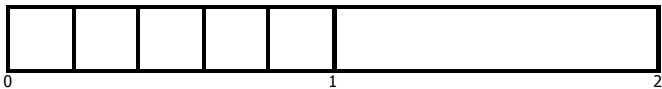
$$\frac{1}{3} + \frac{2}{3} = \boxed{\frac{\quad}{\quad}}$$



Common denominator: _____

3.

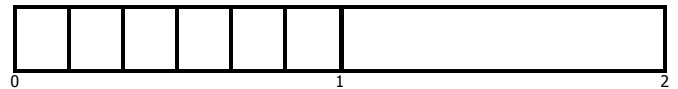
$$\frac{4}{5} + \frac{3}{5} = \boxed{\frac{\quad}{\quad}}$$



Common denominator: _____

4.

$$\frac{2}{6} + \frac{5}{6} = \boxed{\frac{\quad}{\quad}}$$



Common denominator: _____

1.

$$\frac{4}{8} + \frac{7}{8} = \boxed{\quad}$$

2.

$$\frac{3}{5} + \frac{4}{5} = \boxed{\quad}$$

3.

$$\frac{8}{9} + \frac{5}{9} = \boxed{\quad}$$

4.

$$\frac{5}{6} + \frac{2}{6} = \boxed{\quad}$$

5.

$$\frac{7}{10} + \frac{6}{10} = \boxed{\quad}$$

6.

$$\frac{8}{12} + \frac{11}{12} = \boxed{\quad}$$

1.

$$\frac{4}{5} + \frac{4}{5} = \boxed{\quad}$$

2.

$$\frac{5}{6} + \frac{4}{6} = \boxed{\quad}$$

3.

$$\frac{7}{8} + \frac{7}{8} = \boxed{\quad}$$

4.

$$\frac{9}{10} + \frac{5}{10} = \boxed{\quad}$$

5.

$$\frac{7}{9} + \frac{8}{9} = \boxed{\quad}$$

6.

$$\frac{11}{12} + \frac{10}{12} = \boxed{\quad}$$

Tyrone's class is learning to solve the equation below.

$$\frac{7}{8} + \frac{5}{8} = ?$$

- a. Some of Tyrone's classmates think the sum is $12/16$. Tyrone disagrees. He uses the benchmark fraction $1/2$ to estimate and thinks the sum is greater than 1. Do you agree with Tyrone? Why or why not?

- b. To make the units clear, solve using words instead of fraction notation.

$$\boxed{} \text{ eighths} + \boxed{} \text{ eighths} = \boxed{} \text{ eighths}$$

- c. Use a number bond to convert your answer from an improper fraction to a mixed number.

$$\frac{\boxed{}}{\boxed{}} = \boxed{}$$

$$\begin{array}{cc} \boxed{} & \boxed{} \\ \hline \boxed{} & \boxed{} \end{array}$$

WHAT'S WRONG?

In each row, cross off the equation that is NOT TRUE.

Be prepared to explain your choice. Why might someone choose the “wrong” answer?

~~$$\frac{2}{4} + \frac{3}{4} = \frac{5}{8}$$~~

$$\frac{2}{4} + \frac{3}{4} = \frac{5}{4}$$

$$\frac{3}{5} + \frac{4}{5} = \frac{7}{5}$$

$$\frac{3}{5} + \frac{4}{5} = \frac{7}{10}$$

$$\frac{5}{9} + \frac{8}{9} = \frac{13}{9}$$

$$\frac{5}{9} + \frac{8}{9} = \frac{13}{18}$$

$$\frac{5}{8} + \frac{7}{8} = \frac{3}{4}$$

$$\frac{5}{8} + \frac{7}{8} = 1 \frac{1}{2}$$

$$\frac{7}{10} + \frac{3}{10} = 1$$

$$\frac{7}{10} + \frac{3}{10} = \frac{1}{2}$$

$$\frac{5}{12} + \frac{11}{12} = \frac{2}{3}$$

$$\frac{5}{12} + \frac{11}{12} = 1 \frac{1}{3}$$
